15

20

ABSTRACT OF THE DISCLOSURE

1,1- AND 1,2-DISUBSTITUTED CYCLOPROPANE COMPOUNDS

A compound selected from those of formula (I):

$$Y - X$$

$$R_2$$
(I),

wherein:

p represents an integer of from 0 to 6 inclusive,

n represents an integer of from 0 to 6 inclusive,

 R_1 , and R_2 represent a group selected from hydrogen, alkyl, aryl and arylalkyl, or R_1+R_2 form together with nitrogen carrying them saturated, monocyclic, or bicyclic system,

- X represents a group selected from oxygen, sulphur, a group -CH=CH-, methylene, a group of formula -HC=N-O- and a group of formula -O-CH₂-CH=CH-, in which groups oxygen is linked to Y of the compounds of formula (I),
- Y represents a group selected from aryl, heteroaryl, arylalkyl, heteroarylalkyl, -C(O)-A, and -C(S)-A,
- A represents a group selected from alkyl, aryl, heteroaryl, arylalkyl, heteroarylalkyl, and NR₃R₄ wherein R₃, and R₄ represent a group selected from hydrogen, alkyl, aryl, and arylalkyl, or R₃+R₄ form together with nitrogen carrying them monocyclic, or bicyclic (C₃-C₁₀) system,

its isomers and addition salts thereof with a pharmaceutically-acceptable acid or base, and medicinal products containing the same are useful as specific nicotinic ligand of $\alpha_4\beta_2$ receptors.